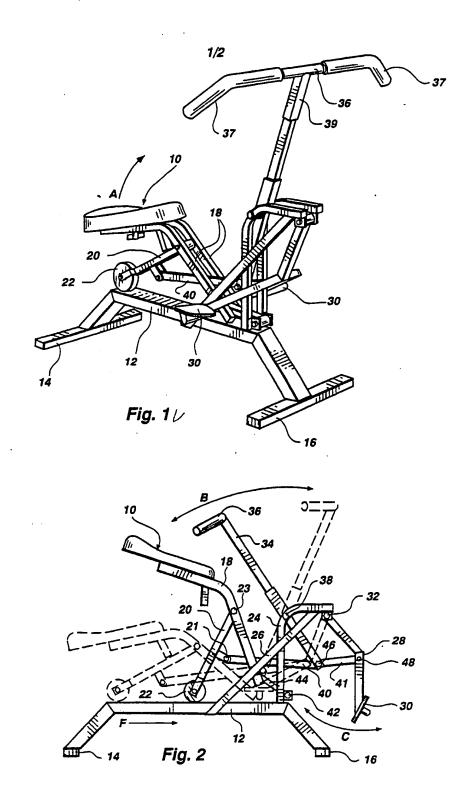
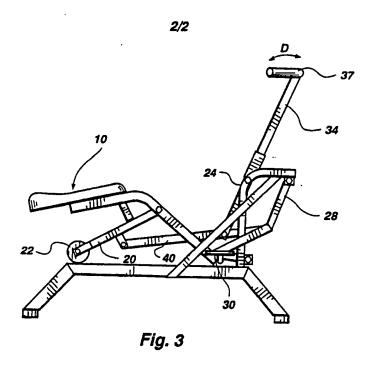
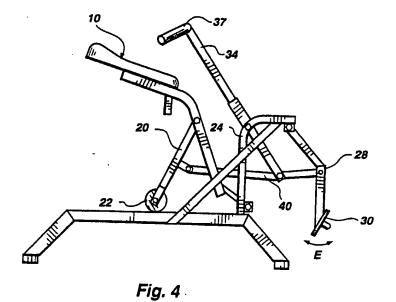
WO 92/18204 PCT/US92/03131



## **SUBSTITUTE SHEET**

WO 92/18204 PCT/US92/03131





SUBSTITUTE SHEET

## INTERNATIONAL SEARCH REPORT

International application No. PCT/US92/03131

A CLASSICATION OF SIR IPCT MATTER			
A. CLASSIFICATION OF SUBJECT MATTER IPC(5) :A63B 22/06; A63B 21/068			
IPC(5) :A63B 22/06; A63B 21/068 US CL :482/57; 482/95			
According to International Patent Classification (IPC) or to both national classification and IPC			
B. FIELDS SEARCHED			
Minimum documentation searched (classification system followed by classification symbols)			
U.S. : 482/96,148,142,97,57,95			
Decompositation associated at hearth and in the second state of th			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where a	ppropriate, of the relevant passages	Relevant to claim No.
		· · · · · · · · · · · · · · · · · · ·	
v	LICA A 200 TCO (DODDOTT) 17 NOVEMBER 1001 OFF THE DAMED DOCUMENT		
X	US,A 4,300,760 (BOBROFF) 17 NOVEMBER 1981 SEE THE ENTIRE DOCUMENT		1-20
x	US,A 2,470,544 (BELL) 17 MAY 1949 SEE THE ENTIRE DOCUMENT		1-20
v	ILC A 2 642 200 /DELLA 16 IUNE 1063 DEE WITH ENWINE POSITIVENIE		
X	US,A 2,642,288 (BELL) 16 JUNE 1953 SEE THE ENTIRE DOCUMENT		1-20
x	US,A 2,924,456 (MILLER ) 09 FEBRUARY 1960 SEE COL. 3 LINES 1-10		3,10,11
		•	
			,
	•		
		·	
Further documents are listed in the continuation of Box C. See patent family annex:			
Special categories of cited documents:     T later document published after the international filing date or priority.			
"A" document defining the general state of the art which is not considered date and not in conflict with the application but cited to understand to principle or theory underlying the invention			ution but cited to understand the
	be part of particular relevance	"X" document of particular relevance; the	
	lier document published on or after the international filing date	considered novel or cannot be conside	red to involve an inventive step
	rument which may throw doubts on priority claim(s) or which is not to establish the publication date of another citation or other	when the document is taken alone	
	cial reason (as specified)	"Y" document of particular relevance; the considered to involve an inventive	step when the document is
	nument referring to an oral disclosure, use, exhibition or other	combined with one or more other such being obvious to a person skilled in th	
	cument published prior to the international filing date but later than	*&* document member of the same patent	family
the priority date claimed			
Date of the actual completion of the international search  Date of mailing of the international search report			
21 JULY 1992		المائد ال	A
		3.2. 1. 1/1002	
Name and mailing address of the ISA/ Commissioner of Patents and Trademarks  Authorized officer  Authorized officer			- States h
Box PCT Washington, D.C. 20231		STEVE CROW	
i _     .   .	o. NOT APPLICABLE	Telephone No. (703) 308-3398	
		1 Lugue 1101 (100) 000-0010	

Form PCT/ISA/210 (second sheet)(July 1992)\*